

Final Surface Water Background Screening Levels
Durango vicinity

A72

	Total (ug/L)	Dissolved (ug/L)
Aluminum	835	76.9
Antimony		
Arsenic		0.628
Barium	49.9	49.3
Beryllium		
Cadmium	0.832	0.704
Calcium	61200	63300
Chromium		3.06
Cobalt	5	1.85
Copper	4.15	2.28
Iron	743	
Lead	14.5	0.24
Magnesium	7160	7350
Manganese	561	546
Mercury		
Molybdenum		
Nickel		0.788
Potassium	2110	2020
Selenium		
Silver		
Sodium	11300	11600
Strontium	616	609
Thallium	13.2	
Vanadium		
Zinc	264	241

	Total (ug/L)	Dissolved (ug/L)
Aluminum	5061*	7175*
Antimony		
Arsenic		
Barium	25.5	26.5
Beryllium		
Cadmium	3.633*	3.518*
Calcium	127000	127000
Chromium		
Cobalt	7.51	6.77
Copper	68.4*	62.45*
Iron	9981*	5007*
Lead	13.2*	2.7
Magnesium	8500	8500
Manganese	3578*	3564*
Mercury		
Molybdenum		
Nickel		8.2
Potassium	1270	1410
Selenium		
Silver		
Sodium	5110	5110
Strontium	980	969
Thallium	2.5	
Vanadium		
Zinc	1509*	1504*

All values in ug/L

Note: All background values, except those marked (*), based on maximum value due to dataset size limitations.

Values noted with an asterisk (*) represent the 95% UTL with 90% coverage, as calculated by ProUCL.